

Title (en)
NATURAL ANTI- VIRUS AND COMPOSITION COMPRISING THEREOF

Title (de)
NATÜRLICHER ANTIVIRUS UND DIESEN ENTHALTENDE ZUSAMMENSETZUNG

Title (fr)
ANTIVIRUS NATUREL ET COMPOSITION LE CONTENANT

Publication
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Application
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Abstract (en)
[origin: WO2006009395A1] Disclosed herein are a natural antiviral agent having high inhibitory activity against a broad spectrum of viruses without adverse side effects, obtainable using lactic acid bacteria isolated from kimchi, and a composition comprising the natural antiviral agent. The natural antiviral agent is safe to the body and can be applied to compositions, such as fodder, beverages, food, medicine, and cosmetics, imparting antimicrobial activity thereto.

IPC 8 full level
A61K 35/76 (2006.01); **A01N 63/20** (2020.01)

CPC (source: EP US)
A01N 63/20 (2020.01 - EP US); **A61P 31/12** (2017.12 - EP US); **A61P 31/14** (2017.12 - EP); **A61P 31/16** (2017.12 - EP)

Citation (search report)
• [PX] WO 2005034971 A2 20050421 - MORIYAMA MASAMI [JP]
• [X] SERKEDJIEVA J ET AL: "ANTIINFLUENZA VIRUS ACTIVITY OF A BACTERIOCIN PRODUCED BY LACTOBACILLUS DELBRUECKII", APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY, HUMANA PRESS, INC, US, vol. 88, 1 January 2000 (2000-01-01), pages 285 - 298, XP000981969, ISSN: 0273-2289
• [X] UCHIDA S ET AL: "STUDIES ON VIRUS-INHIBITING SUBSTANCES OF BACTERIAL ORIGIN II. INHIBITION OF ANIMAL VIRUS PLAQUE FORMATION BY CULTURE FILTRATES OF LACTIC ACID BACTERIA", KOBE JOURNAL OF MEDICAL SCIENCES, KOBE UNIVERSITY SCHOOL OF MEDICINE, KOBE, JP, vol. 24, no. 2, 1 June 1978 (1978-06-01), pages 91 - 98, XP000979543, ISSN: 0023-2513
• See references of WO 2006009395A1

Designated contracting state (EPC)
DE FR NL

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KR 2005002348 W 20050720; BR PI0513466 A 20050720; CN 200580024612 A 20050720; CN 201010183326 A 20050720; EP 05780719 A 20050720; KR 20050065888 A 20050720